



Product Data Sheet

Product Name: Histone H3 (1-21), N-Terminal
Catalog Number: AS-61701 (1 mg) **Lot Number:** See label on vial
Sequence: H-Ala-Arg-Thr-Lys-Gln-Thr-Ala-Arg-Lys-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-Leu-Ala-OH (3-letter sequence)
ARTKQTARKSTGGKAPRKQLA (1-letter code)
Molecular Weight: 2254.6

% Peak Area by HPLC: ≥ 95

Appearance: Lyophilized white powder

Peptide Reconstitution: Use distilled or higher quality water. Add water directly to the lyophilized peptide powder to obtain a final concentration of approximately 0.5 mg/mL to 1mg/mL or less. Gently vortex to mix. For peptides that have poor solubility in the suggested solvent, brief sonication may increase solubility in some cases.

Storage: Peptide is shipped at ambient temperature. Upon receipt, store lyophilized powder at –20°C or lower. Reconstituted peptide should be aliquoted into several freezer vials and stored at –20°C or lower. Do not freeze thaw.

Related Products:

Click on the following links for complete Histone listings:

[Histone H1, H2A & H2B GO[®] Peptides](#)
[Histone H3 \(1-21\) GO[®] Peptides](#)
[Histone H3 \(21-44\) GO[®] Peptides](#)
[Histone H4 GO[®] Peptides](#)

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